



Form GSOP 1-PIN (04/98)

STATE OF CALIFORNIA  
Department of General Services - Office of Procurement

**PURCHASE ORDER**

Page 1

Purchase Order No. Rev. Date  
62169 6/30/2008

Supplier No. 154045	Solicitation No. 56946	Delivery Date 240 Days ARO	FOB Point Destination	Invoice Terms
<i>S</i> CA DEPT OF EDUCATION <i>h</i> NUTRITION SERVICES DIV <i>t</i> 401 NORTH THIRD STREET <i>i</i> SACRAMENTO, CA 95814 <i>o</i> <i>p</i>		<i>C</i> EDUCATION E-08 <i>h</i> ACCOUNTING OFFICE <i>a</i> 1430 N STREET, #2213 <i>t</i> SACRAMENTO, CA 95814 <i>r</i> <i>o</i> <i>g</i> <i>e</i>		
Agency Billing 21192	Agency Purchase Estimate PE070002	Purchase Estimate 67249	Revision 2	
Agency Contact FRANK HAM		Phone 916-445-8440	Date Received	

BONANDER TRUCK  
4520 N GOLDEN STATE BLVD  
TURLOCK, CA 95382  
Attn: STEVE MANNION

Phone: 916-797-1540

Item No.	Quantity	Unit	Commodity Code	Description	Unit Price	Extension
<p>THE GENERAL PROVISIONS FOR NON-IT COMMODITIES ARE HEREBY INCORPORATED BY REFERENCE. THESE GENERAL PROVISIONS CAN BE OBTAINED BY PHONING (916) 375-4400 OR BY ACCESSING OUR WEBSITE AT:</p> <p><a href="http://www.documents.dgs.ca.gov/pd/modellang/GPnonIT0407.pdf">www.documents.dgs.ca.gov/pd/modellang/GPnonIT0407.pdf</a></p> <p>THE FOLLOWING INFORMATION IS PROVIDED FOR AGENCY USE ONLY:</p> <p>PRIME CONTRACTOR: NS</p>						
1	EA		2320-233-0103-0	TRACTOR TRUCK DIESEL POWERED TRUCK/TRACTOR CAB & CHASSIS WITH SLEEPER, 3-AXLE FOR THE DELIVERY OF FOOD PRODUCTS TO SCHOOLS THROUGHOUT CALIFORNIA IN ACCORDANCE WITH BID SPECIFICATION #2320-0179bs (4 PAGES).	115,187.0000	115,187.00
				Brand: WESTERN STAR		
				Model: 4900 SA		
Total Value:						115,187.00

**ATTACHMENTS**

THE FOLLOWING ATTACHED DOCUMENTS ARE PART OF THIS PURCHASE ORDER:

1. SPECIFICATION #2320-0179bs (4 PAGES)
2. QUESTIONNAIRE #2320-0179q (2 PAGES)

**F.O.B. DESTINATION REQUIREMENT**

For the purpose of this purchase order, only F.O.B. Destination will be accepted.

**Receiving Inspection:**

Vehicles ordered for State use will be inspected by a State inspector at the dealer's place of business. Inspection will commence within five (5) working days of notification that vehicles are ready for inspection. Inspection will include: specification compliance, workmanship, appearance, proper operation of all equipment and systems, and that all documents are present. In the event deficiencies are detected, the vehicle will be rejected and the delivering dealer will

Sales and/or use tax to be extra unless noted above

Buyer <i>Jon Cluff</i> JIM-PATTON	Phone 916-375-4412	BOC Number
---	-----------------------	------------

*Jon Cluff*

## Department of General Services - Office of Procurement

## Form GSOP 2-PIN (04/98)

Page 2 (Last)

Item No.	Quantity	Unit	Commodity Code	Description	Unit Price	Extension
				be required to make the necessary repairs, adjustments or replacements.		
				Payment will not be made until the defects are corrected and the vehicle re-inspected and accepted. Completion of inspection or acceptance by the State inspector shall in no way release the dealer from satisfying the requirements of the contract, specifications, and warranty. Deviations from the specified requirements which are detected by the owning agency, shall be corrected by the dealer in an expeditious manner at no expense to the owning agency.		
				<u>Delivery:</u> Caravan or drive away method of delivery from the factory to a dealer is not acceptable. Vehicle delivered from a dealer with more than 50 miles on the odometer will be charged 75 cents for each mile exceeding 50 miles. This charge shall be deducted from the purchase order price. The Truck/Tractor shall be delivered to the following address:		
				Department of Education 401 North Third Street Sacramento, CA 95814		
				Attn: Nutrition Service Division		
				<u>Warranty:</u> The manufacturer's standard new vehicle warranty shall apply and shall be honored by all franchised dealers of the vehicle within the State of California. Vehicles not placed in service immediately upon receipt shall be warranted from the date the unit is placed in service. The receiving agency shall notify the vendor in writing of the actual "in service" date.		
				Warranty period shall cover five (5) years / 400,000 miles (min.), and can be a combination of manufacturer's standard warranty and an extended warranty. The cost for the extended warranty shall be included in the bid price. The extended warranty coverage shall be an extension of the manufacturer's basic warranty.		
				<u>CALIFORNIA TIRE FEE ACT</u> A fee of \$1.75 per tire is added to the purchase order to cover the costs imposed by the California Tire Fee Act (California Public Resources Code Section 42885 et. seq.).		
				<u>CHANGE ORDERS:</u> This Purchase Order may be amended, modified, or terminated at any time by mutual agreement of the parties in writing. Change orders amending, modifying or terminating the Purchase Order, including any modifications of the compensation payable, may be issued only by the State Procurement Officer. All such change orders shall be in writing and issued only upon written concurrence of the supplier. Termination, as that term is used in this section, does not include the following provisions as stated in the General Provisions (GSPD-401 Non-IT Commodities, Revised and Effective 4/12/2007): Page 3 - Section 22: Termination for Non-Appropriation of Funds, Page 3 - Section 23: Termination for the Convenience of the State, and Page 3 - Section 24: Termination for Default.		
				This Purchase order has been registered into the state contact and procurement registration system ( <a href="https://www.scprs.dgs.ca.gov/">https://www.scprs.dgs.ca.gov/</a> ). The registration number is 17600908333378.		



## State of California

### Bid Specification Truck Tractor, 3-Axle with Sleeper

---

#### 1.0 SCOPE

This specification establishes the minimum requirements for a current production, 3-axle, cab and chassis truck/tractor with sleeper. The supplier is responsible for providing a truck that meets the following minimum requirements. All equipment options furnished normally as standard shall be provided, unless superseded by the requirements of this specification.

#### 2.0 SPECIFICATIONS AND STANDARDS

Specifications and standards referenced in this document in effect on the opening of the Invitation for Bid form a part of this specification where referenced. Equipment and accessories shall conform to the California Vehicle Code and applicable Federal Safety Standards. All performance requirements listed in this specification are established as minimums unless otherwise noted.

#### 3.0 REQUIREMENTS

3.1 The vehicle shall be new (unused) and equivalent in style, quality, and appointments to those offered to the general public.

3.2 Equipment options required and available, and installed by the factory, shall be provided by the factory. If the required equipment options are not available through factory installation, dealer installed equipment/accessories will be considered. The bidder shall identify all dealer-installed equipment. All equipment shall be installed prior to delivery.

3.3 Intended use: Vehicle will be used by the Department of Education for the delivery of food products to schools throughout California. The food products will be hauled in either a standard 48' fifth wheel trailer or a smaller 27' trailer for deliveries where length of trailer restricts delivery. The larger, 48' trailer has a GVWR of 48,000 lbs. The trailer kingpin is set back 36" from the front of the trailer for the 48' trailer, and set back 40" for the 27' trailer. The tractor shall accommodate and provide adequate swing clearance for the two trailers utilizing the 48" Air Slide.

#### 3.4 General:

GCWR: 80,000 lbs. (min)

Wheelbase: 200" (min) to 215" (max)

Fifth Wheel: 48" Air Slide (to allow swing clearance for trailers having kingpin set back 36" to 40" from front of trailer)

Vehicle must meet current NHTSA, CAL/OSHA, FMVSS, and EPA standards for construction, safety, emission and noise control.

- 3.5** Engine: The truck shall be equipped with a turbo-charged, diesel-fueled engine with minimum SAE gross brake horsepower rating of 435, and have a minimum SAE gross torque rating of 1,550 foot-pounds per SAE J1995. An engine warning system for low water level, high water temperature and low oil pressure shall be provided. Warning system shall be able to be heard and seen from driver position.

Engine shall include a compression braking system (Ref. Jake Brake® or comparable) producing a braking effort rated to equal or exceeding the horsepower rating of the engine.

The engine shall be California Air Resource Board (CARB) certified to operate on-highway in the State of California at the time of manufacture without emission credits; and, shall meet all current Federal "Tier" emission requirements.

- 3.6** Transmission: Transmission shall be a manual 13-speed with overdrive (Ref. Fuller Model No. RTLO 16913A or comparable).
- 3.7** Radiator: The maximum duty radiator available adequate to protect the engine during severe usage and temperatures shall be provided. The system shall include an air operated fan clutch and silicone or EPDM radiator and heater hoses.
- 3.8** Muffler: A vertical muffler and exhaust pipe with heat shield shall be provided. The exhaust shall be directed above and away from the cab and any accessories.

**3.9** Electrical:

Starter: 12 volt.

Alternator: 12 volt, 130 amp minimum.

Battery: Maintenance free batteries providing a system capacity of 1825 CCA at 0° F.

Circuit Protection: Shall be accomplished by fuses or automatic reset circuit breaker panel.

- 3.10** Frame: RBM shall be a minimum of 2,000,000 inch-pounds made from 110,000-psi steel. If reinforcement is needed to obtain the minimum RBM, it shall be full length from in front of the front spring rear hanger to the rear most portion of the vehicle frame. Truck shall be equipped with frame mounted front tow hooks.

**3.11** Axles:

Front: Gross Axle Weight Rating of 12,000 lbs (min)

Rear: Gross Axle Weight Rating of 40,000 lbs (min)

The rear axles shall be single reduction tandem axles, and equipped with electronic traction control. Rear axle ratio shall be determined by the truck manufacturer in order to maintain a 65 MPH road speed under full load. Both rear axles shall be equipped with operator controlled, full locking wheel differentials and an operator controlled inter-axle power divider.

- 3.12 Brakes:** Air brakes with ABS (Anti-lock Brake System) shall be provided. Brake drums shall be outboard mounted. Brakes shall be equipped with automatic slack adjusters. Air compressor capacity shall be minimum 15.5 CFM.

- 3.13 Tires and Wheels:** Ten (10) steel belted radial tubeless type tires, completely mounted and balanced on the wheels, shall be furnished. The front and rear tires shall be size 11R22.5, Load Range H. All tires shall have a highway type tread. All tires supplied on this order shall be of the same make and model, and meet the minimum GAWR.

All wheels supplied on the order shall be of the same make and model. All wheels shall be of steel type, and wheel widths shall be as recommended by The Tire and Rim Association Inc. and the tire manufacturer.

- 3.14 Suspension:** Air ride suspension

Front: Equal to or exceeding rated capacity of front axle.

Rear: Equal to or exceeding rated capacity of rear axle(s).

Shocks: Heavy duty double acting front and rear.

- 3.15 Fuel Tank(s):** Fuel tanks (2 ea.) to be located on sides of the cab and capable of holding a minimum of 100-gallons of fuel each. A fuel water separator system (spin-on type with sight bowl and drain) shall be provided for each tank.

- 3.16 Steering:** Hydraulic power assisted.

- 3.17 Cab:** Cab shall be equipped with seating for two persons. Cab shall be equipped with an air suspended, fully adjustable driver's seat and a standard passenger seat. Cab shall be equipped with integral heater/defroster/air-conditioner and retractable, outside, heated, rear-view mirrors with heated spot mirrors. Instruments shall include speedometer, fuel level, hour meter, water temperature, transmission temperature, amp or voltmeter, and air pressure. Warning lights and audible alarm shall be provided for low oil pressure, low water level, and high water temperature.

Cab shall be equipped with standard sleeper compartment measuring at least 36 inches deep but not more than 52 inches deep.

Cab shall be equipped with cab mounted roof air fairing. The height of the fairing should extend to minimum 85% of the trailer front vertical height of 13'6". The color of the roof fairing shall match the color of the cab.

Cab shall be equipped with the following miscellaneous components:

- A. Factory installed air conditioner, integral with cab heater.
- B. Exterior grab handles to aid in cab entry and exit.
- C. Interior door mounted armrests on both doors.
- D. Power windows (Driver and passenger side)
- E. Interior rubber floor mats.
- F. Sun visors on both sides.
- G. Dome light.
- H. AM/FM radio with speakers.
- I. CB Radio with Weather band
- J. Extra 12 Volt power feed for additional radio.
- K. Ashtray and cigar lighter.

**3.18** Paint: Cab shall be painted with the truck manufacturer's standard high gloss white automotive enamel paint. Frame and undercoating shall be black and wheels shall be manufacturer's standard color. Interior shall be manufacturer's standard grey.

**3.19** Miscellaneous:

The following miscellaneous items shall be provided:

- A. Dual electric, intermittent, windshield wipers with washers.
- B. Air horn, mounted under the cab.
- C. Back-up alarm that sounds immediately when the transmission is placed in reverse gear and/or sounds within 16" of rearward movement when the vehicle is in neutral or forward gear. Alarm shall be capable of adjusting volume according to the environmental noise present. (REF: ECCO RMA907 or Acorn AA-107).
- D. Factory service and repair manual for the truck cab & chassis.

Standard tool kits and operator's instruction book shall be supplied with the vehicle.

Steve Mannion

Bonander Truck

Government-Fleet Sales

2320-0179q

Office (916)797-1540 Mobile (916)747-6151

Fax (916)797-2904 Main (209)633-4832

11. Tires:	Front	Rear
Size/Load Range	11R22.5/H	11R22.5/H
Manufacturer/Model	GOODYEAR/G149	GOODYEAR/G149
12. Wheels:	STEEL DISC	STEEL DISC
	22.5X8.25	22.5X8.25
Rim Size	22.5X8.25	22.5X8.25
Manufacturer Rating	14,780	59,120

13. Steering Gear: Manual \_\_\_\_\_ Power HYDRAULIC

14. Electrical: 12 Volt system alternator Make / Model: DELCO/3C SE  
160 AMP

15. Battery: Manufacturer ALLIANCE Rating: 2800 CCA

16. Fuel Tank(s): Capacity: 200 gallons Location: LH+RH FRAME

Please list any additional information below:

PER SPECIFICATIONS ① DRIVER CONTROLLED TRACTION

DIFFERENTIALS BOTH FRONT AND REAR AXLES, AND ABS

TRACTION CONTROL, BOTH FRONT AXLES PROVIDED

② TWO FUEL WATER SEPARATORS PROVIDED ONE FOR EACH TANK

③ ECCO RMA-907 BACK-UP ALARM INSTALLED BY DEALER

④ INCLUDES 5YR/500,000 MILE EXTENDED WARRANTY

Steve Mannion

Bonander Truck

Government-Fleet Sales

Office (916)797-1540 Mobile (916)747-6151

Fax (916)797-2904 Main (209)655-4852

2320-0179q

# QUESTIONNAIRE FOR TRUCK CAB AND CHASSIS

**NOTE:** This questionnaire shall become part of the bid and take precedence over accompanying literature. The bidder must complete the following in full and submit it with the bid.

1. Year and Manufacturer:		2009 WESTERN STAR	
Model:		4900SA	
2. Capacity: Manufacturer GVWR:		52,000	
Manufacturer GCWR:		80,000 PLUS	
Total Curb Weight:		17,879	
3. Wheel Base:		215 inches	
Usable Cab-to-Trunnion (CT):		95 inches	
4. Engine: Make/Model:		DETROIT DIESEL	
Displacement:		14.0 LITER	
Gross HP		@ 1800	RPM
455			
Gross Torque		@ 1200	RPM
1550 ft. Lbs.			
5. Frame:		21.70 inches/lbs./rail (RBM) 2,576,000	
6. Front Axle: Make/Model:		STEERTEK 60T-FE1	
Manufacturer Rating:		lbs.	
Set Back:		<input checked="" type="checkbox"/> Yes How Much? 50 In. <input type="checkbox"/> No	
GAWR		12,000 lbs.	
7. Rear Axle: Make/Model:		MERITOR RT-40-145R	
Manufacturer Rating:		40,000 lbs.	
Ratio:		4.63 (OTHER RATIOS AVAILABLE @ NO CHARGE)	
Single or Two Speed:		SINGLE	
GAWR:		40,000 lbs.	
8. Suspension:			
Capacity of Front Springs		12,000 lbs.	
Front Spring Type-		"AIR" "AIRLINER"	
Capacity of Rear Springs		40,000 lbs.	
Rear Spring Type-		"AIRLINER" "AIR"	
10. Transmission: Make/Model		EATON/FULLER RTLO-16913A	